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HEBDEN ROYD
URBAN DISTRICT COUNCIL



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

N. E. GORDON, M.B., B.Ch., D.P.H.

and the

SENIOR PUBLIC HEALTH INSPECTOR

T. W. TINDALL, A.R.S.H., M.A.P.H.I.

for the Year

1964

J. Jackson (H.B.) Ltd.
Bridge Gate
Hebden Bridge

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Public Health Staff

HEBDEN ROYD U.D.C.—

Medical Officer of Health—

N. E. GORDON, M.B., B.Ch., D.P.H.

Deputy Medical Officer of Health—

GLADYS V. BRADSHAW, M.B., B.S.,
D.Obst.R.C.O.G., D.P.H.

Senior Public Health Inspector—

T. W. TINDALL, A.R.S.H., M.A.P.H.I.

Additional Public Health Inspector—

M. J. DUDDING, C.R.S.H., M.A.P.H.I.

WEST RIDING COUNTY COUNCIL—

Preventive Medical Services : Health Division 19.

Staff with duties in the Hebden Royd District :—

Divisional Medical Officer—As above (M.O.H.).

Senior Assistant County Medical Officer—

*GLADYS V. BRADSHAW, M.B., B.S.,
D.Obst.R.C.O.G., D.P.H.

Assistant County Medical Officer—

*W. C. McKERR, M.B., B.Ch., B.A.O.

Area School Dental Officer—

*J. TODD, L.D.S.

Divisional Nursing Officers—

*D. M. E. GOLDTHORPE,
S.R.N., S.C.M., H.V. Cert., Queen's Nurse.

Health Visitors—

*E. M. KENDALL, S.R.N., S.C.M., H.V. Cert.
(resigned 24.12.64).

M. WILD, S.R.N., S.C.M., H.V. Cert., Queen's Nurse.

A. T. COBREY, S.R.N., S.C.M., H.V. Cert.,
Queen's Nurse (commenced 22.7.64).

Assistant Health Visitors—

*K. BURTON, S.R.N. (transferred from Sowerby Bridge).

*E. A. HELLIWELL, S.R.N., S.C.M.
(commenced 23.3.64).

Tuberculosis Health Visitor—

*B. G. NICHOLL, S.R.N.

Mental Welfare Officers—

*E KIRKWOOD.

*S. M. HORSFALL (commenced 16.3.64).

Midwives—

*†M. GREENWOOD, S.R.N., S.C.M. (commenced 3.2.64).

*A. B. HOBSON, S.R.N., C.M.B., Queen's Nurse.

*M. A. THOSEBY, S.C.M.

†B. M. FIELD, S.C.M. (commenced 1.9.64).

Home Nurses—

*I COLLUMBELL, S.R.N., C.M.B., Queen's Nurse.

*E. S. SIDDALL, S.R.N., S.C.M., Queen's Nurse.

* Also have duties in other parts of the Division.

† Part time.

Senior Divisional Clerk—

H. MARSHALL, A.C.I.S., A.R.S.H.

Deputy Senior Divisional Clerk—

Miss J. SUTCLIFFE.

Clerks—

Miss P. Jackson, Mrs. M. Redfern, Miss M. J. Crowther, R. Wild, Mrs. E. V. Mason (resigned 29.4.64), Miss J. E. Horsfall, Miss D. M. Smallwood, Miss S. M. Horsfall, Miss A. Fielden (commenced 9.11.64), Miss S. E. Davies (commenced 1.12.64).

HALIFAX AREA HOSPITALS MANAGEMENT COMMITTEE—

Consultant Staff—

Chest Physician :

BERTRAM MANN, B.Sc., M.D., D.P.H.

Ear, Nose and Throat Surgeon :

W. M. S. IRONSIDE,

M.B., Ch.B., F.R.C.S. (Edin.), F.A.C.C.P.

Ophthalmic Surgeon :

P. M. WOOD, M.B., Ch.B., M.R.C.P., D.O.M.S.

Orthopædic Surgeon :

G. HYMAN, M.B., F.R.C.S.

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

The Abraham Ormerod Medical Centre,
Todmorden.

September, 1965

To the Chairman and Members of the Council

Ladies and Gentlemen,

I have the honour to present the eighteenth Annual Report since the inception of the scheme of Divisional Health Administration. Under the Divisional Health Scheme your Medical Officer of Health is also Divisional Medical Officer for the West Riding County Council's local health services and has similar functions in the Borough of Todmorden, the Urban District of Sowerby Bridge and Ripponden and the Rural District of Hepton. This scheme has led to a closer integration of local authority health services.

The vital statistics for 1964 show a sudden fall in the birth rate to 11.5 per thousand which is the lowest level recorded in the Urban District since 1941. The birth rate for Hebden Royd has been consistently below the national average for many years but it is difficult to explain why it should experience a sharp decline at a time when it is increasing in almost every other part of the country. The death rate, on the other hand, remains much higher than average at 17.1, and once again the principal causes of death are those associated with an ageing population. In particular, diseases of the heart and circulation account for 8.21 deaths per thousand as compared with 4.37 for the County as a whole. Although the figures may vary a little from year to year, the pattern of a low birth rate and a high death rate has been repeated in these reports for a long time and the last

census confirms the opinion that there is an unduly large proportion of elderly people in the district, the figure being 48% higher than that for the whole of the County.

There is an active Old People's Welfare Committee which co-ordinates activities for the elderly in both the Hebden Royd Urban District and the adjoining Hepton Rural District. Old people's groups meet weekly in four centres, and in addition a rest room is available in Hebden Bridge. There is a well established voluntary scheme for visiting elderly people and this year the visitors had a most interesting course arranged for them by the newly appointed organiser of the Yorkshire Council for Old People's Welfare. This effort to organise the regular visiting of old people is a most worthwhile enterprise both for the pensioner, who may have few contacts outside his home, and for the Local Authority which is kept in intimate touch with the needs of this section of the community. Last year I reported that the Council had provided a group of aged persons dwelling in association with the welfare authority which enabled old persons requiring extra care to be accommodated in their own homes and yet have some measure of supervision from a resident warden. At the end of the year a scheme was being explored to extend this type of supervision to aged persons living elsewhere in the district and to include for the first time those living in private houses. This may not be quite as effective as the present arrangement as it will have to cover a more scattered area and cannot have the advantages of an intercommunication system, but even so it should be most beneficial and give old people living alone a greater sense of security.

When an old person can no longer manage at home because of illness or infirmity, his care becomes the responsibility of either the Regional Hospital Board or the welfare department of the Local Authority. The Urban District Council has been most concerned about the situation in view of the proposal in the 10 year Hospital Plan to reduce the number of geriatric beds in the Halifax area, and has made representations to the Regional Hospital Board. It has also had meetings with representatives of the County Council in an effort to have an old persons home sited in the district, but to date neither of these approaches has met with any success.

In the 1961 census report one section covers the basic amenities available to each family and gives the number of households which have not got a cold water tap, a hot water tap, a W.C. in or adjoining the house, or a fixed bath. The Calder Valley presents rather a dismal picture when judged by these standards and although Hebden Royd has the best

figures in this district it could only boast three out of five houses with all these four amenities. In 1964, council house building in the district was at a standstill as no further sites were available but the modernisation of older properties is continuing with an increasing number, 45 this year, being completed with the aid of improvement grants.

General medical services for the Hebden Royd Urban District and the neighbouring Hepton Rural District are provided almost entirely by five family doctors. During 1964 four of these doctors combined to form a group practice and their surgery premises were re-designed to give them the facilities they required. The policy of the West Riding County Council is to attach its nursing staff to general practitioners as far as possible and this was immediately implemented with the local health visitors, home nurses and midwives to the mutual benefit of doctors, nurses and patients. As a further step towards the co-ordination of medical care, the group practice took over full responsibility for their maternity cases, and the Local Authority's ante natal clinic ceased to operate. An unexpected result of this liaison was that the case load of one home nurse almost doubled within two months and some re-organisation had to take place in this service to meet the increased demands.

The chiropody service, which was initiated by the Hebden Royd and Hepton Old People's Welfare Committee some years ago was taken over by the County Council at the beginning of 1964, thus relieving the voluntary committee of a considerable financial burden. The service continued to operate as before except that treatments were arranged in the clinic premises as far as possible instead of in the chiropodists own surgeries. In the course of the year 515 patients received 2,552 treatments at the clinic, and a further 234 patients who were unable to attend at the clinic received 1,029 treatments at home.

In conclusion, I wish to thank the members of the Council for their kindness, patience and co-operation, and to thank Mr. Tindall, Public Health Inspector, for his most willing assistance in helping me to tackle the numerous problems of the Health Department.

I am,

Yours faithfully,

N. E. GORDON, M.B., B.Ch., D.P.H.,
Medical Officer of Health.

SECTION I

Vital Statistics

Statistics—

Area : 7,084 acres (Hebden Bridge Ward 476 acres,
Mytholmroyd Ward 6,608 acres).

Population : Registrar-General's estimate of Resident
Population, mid-1964 9,140
1961 Census 9,411

Number of dwelling-houses 3,798

Rateable Value at 31.3.64 : £229,898.

Product of a Penny Rate, 1963/64 : £889 3s. 11d.

Summary of Vital Statistics—

	Total	M	F	
Live Births *	105	48	57	Birth Rate per 1,000 Population : 11.5
Still Births *	4	1	3	Rate per 1,000 total (live and still) births 36.7
Total Live & Still Births *	109	49	60	
Deaths of infants				Infant Mortality Rate per 1,000 live births :
Under 1 year (Total)	3	1	2	total — 28.6
Under 1 year (legitimate)	3	1	2	legitimate — 28.6
Under 1 year (illegitimate)	—	—	—	illegitimate — Nil
Under 4 weeks	1	1	—	Neo natal Mortality Rate 9.5
Under 1 week	1	1	—	Early neo natal „ 9.5
Illegitimate Live Births *	9	3	6	Percentage of total live births 8.6
Maternal Deaths (associat- ed with pregnancy or child- birth)	—	—	—	Maternal Mortality Rate per 1,000 live and still births Nil
All Deaths	156	65	91	Death Rate per 1,000 Population : 17.1

* These figures include births outside the Urban District to mothers
usually resident in Hebden Royd.

CAUSES OF DEATH IN HEBDEN ROYD DISTRICT

								1964	
Causes of Death								M.	F.
1	Tuberculosis, respiratory	...	...	...	...	...	...	1	—
2	Tuberculosis, other	...	...	...	...	...	...	—	—
3	Syphilitic disease	...	...	...	...	...	...	—	—
4	Diphtheria	...	...	...	...	...	...	—	—
5	Whooping Cough	...	...	...	...	...	...	—	—
6	Meningococcal infections	...	...	...	...	...	...	—	—
7	Acute Poliomyelitis	...	...	...	...	...	...	—	—
8	Measles	...	...	...	...	...	...	—	—
9	Other infective and parasitic diseases	...	...	...	...	...	...	—	—
10	Malignant neoplasm, stomach	...	...	...	...	...	...	—	3
11	Malignant neoplasm, lung bronchus	...	...	...	...	...	...	3	—
12	Malignant neoplasm, breast	...	...	...	...	...	...	—	3
13	Malignant neoplasm, uterus	...	...	...	...	...	...	—	1
14	Other malignant and lymphatic neoplasms	...	...	...	...	...	...	4	4
15	Luekaemia, aleukaemia	...	...	...	...	...	...	1	—
16	Diabetes	...	...	...	...	...	...	1	1
17	Vascular lesions of nervous system	...	...	...	...	...	...	7	17
18	Coronary disease, angina	...	...	...	...	...	...	20	26
19	Hypertension with heart disease	...	...	...	...	...	...	—	—
20	Other heart diseases	...	...	...	...	...	...	7	13
21	Other circulatory diseases	...	...	...	...	...	...	3	6
22	Influenza	...	...	...	...	...	...	—	—
23	Pneumonia	...	...	...	...	...	...	3	4
24	Bronchitis	...	...	...	...	...	...	5	1
25	Other disease of respiratory system	...	...	...	...	...	...	1	—
26	Ulcer of stomach and duodenum	...	...	...	...	...	...	1	1
27	Gastritis, enteritis and diarrhoea	...	...	...	...	...	...	—	—
28	Nephritis and nephrosis	...	...	...	...	...	...	—	—
29	Hyperplasia of prostate	...	...	...	...	...	...	2	—
30	Pregnancy, childbirth, abortion	...	...	...	...	...	...	—	—
31	Congenital malformations	...	...	...	...	...	...	—	—
32	Other defined and ill-defined diseases	...	...	...	...	...	...	3	9
33	Motor vehicle accidents	...	...	...	...	...	...	2	—
34	All other accidents	...	...	...	...	...	...	1	2
35	Suicide	...	...	...	...	...	...	—	—
36	Homicide and operations of war	...	...	...	...	...	...	—	—
TOTAL, ALL CASES								65	91

Principal Vital Statistics for the year 1964

Based on Registrar General's Figures

	Hebden Royd U.D.	Hepton R.D.	Todmorden M. B.	Sowerby Bridge U.D.	Ripponden U.D.	Aggregate W. Riding U.D.	W. Riding Admin. County	England & Wales (Provisional Figures)
BIRTH RATE:— (per 1,000 estimated population)	11.5	13.7	16.9	18.8	12.7	18.3	18.5	18.4
DEATH RATE:— (all per 1,000 estimated home population),								
All Causes	17.1	13.1	15.1	14.2	11.5	12.2	11.5	11.3
Infective and parasitic diseases *	—	—	0.06	0.06	—	0.04	0.04	* *
Tuberculosis of respiratory system	0.11	—	0.18	0.06	0.20	0.06	0.05	0.05
Other form of tuberculosis	—	—	—	—	0.20	—	—	0.01
Cancer	2.08	2.46	2.38	2.68	0.99	2.09	2.02	2.11
Vascular lesions of nervous system	2.63	1.09	2.38	1.69	1.99	1.88	1.74	* *
Heart and circulatory diseases †	8.21	6.56	5.77	6.82	5.96	4.64	4.37	* *
Respiratory Diseases:— † (excluding tuberculosis of respiratory system)	1.53	1.37	1.90	0.76	0.80	1.47	1.37	* *
INFANT MORTALITY:— (Deaths under one year per 1,000 live births)	28.6	20.0	10.6	24.8	31.3	22.1	22.2	20.0
MATERNAL MORTALITY:— (Deaths of mothers associated with pregnancy or childbirth per 1,000 live and still-birth) ...	—	—	3.47	—	—	0.49	0.40	0.25

- * Combined death rate from syphilitic diseases, diphtheria, whooping cough, meningococcal infections, acute poliomyelitis, measles, and other infective and parasitic diseases (items 3–9 incl. on p.8).
- † Combined death rate from heart disease and other diseases of the circulatory system (items 18–21 incl. on p.8).
- † Combined death rate from influenza, pneumonia, bronchitis and other respiratory diseases, excluding tuberculosis of the respiratory system (items 22–25 incl. on p.8).

SECTION II

General Provision of Health Services

A. Hospitals

There is no hospital in Hebden Royd district. Patients requiring hospital treatment are referred as a rule to hospitals under the administration of the Halifax Hospitals Management Committee (National Health Service). Included in this group are the Halifax General Hospital, Royal Halifax Infirmary, St. John's Hospital (for the aged and chronic sick), Northowram Hall Hospital for Infectious Diseases, Todmorden Fielden Hospital (for long stay medical cases in children), and Todmorden Stansfield View Hospital for mentally sub-normal patients.

Maternity Beds are available at the Halifax General Hospital. Priority in booking is given to abnormal cases, mothers expecting their first child, and mothers with unsatisfactory home conditions.

Special hospitals (e.g. Mental Hospitals, special Orthopaedic Hospitals, Tuberculosis Sanatoria, etc.) outside the Halifax area are available when required ; they are situated in various parts of the so-called "Leeds Hospital Region" which in fact extends into all three Ridings.

B. Ambulance Service

The County Ambulance Service Todmorden Depot, Tel. Todmorden 2121, covers Hebden Bridge but not Mytholmroyd, which is covered by the Halifax Corporation Ambulance Service, under an agency agreement for hospital admissions. For other work arrangements are made through the W.R.C.C. Brighouse Ambulance Depot.

C. Laboratory Facilities

These are provided by the Public Health Laboratory Service (directed by the Medical Research Council for the Ministry of Health) at central laboratories in Wakefield and Bradford and by the Regional Blood Transfusion Service at Leeds.

D. Issue of Anti-Toxin, etc.

Supplies of diphtheria and tetanus anti-toxin are available at the Northowram Hall Hospital and the Royal Halifax Infirmary for issue to medical practitioners requiring them.

By arrangement with the Regional Hospital Board supplies of tetanus anti-toxin are also kept at the Divisional Health Office, The Medical Centre, Todmorden, for the use of medical practitioners in the division. A supply of reagents for diphtheria and whooping cough immunisation is also available free of charge to private practitioners who have undertaken to participate in the West Riding County Council's schemes of immunisation. Poliomyelitis vaccine is also issued, in accordance with approved arrangements.

SECTION III

W R C C Preventive Health Services

A. Clinics and Treatment Centres

PITT STREET CLINIC, HEBDEN BRIDGE. The Maternity and Child Welfare Clinic was held here every Wednesday and Thursday afternoon with a doctor in attendance on Thursday afternoon, together with the Health Visitors ; and an Ante Natal Clinic similarly staffed was held every Tuesday morning until the end of September, 1964, when it was transferred to the local doctors at their premises. The School Clinic was held every Wednesday morning and was attended by a doctor. Sunlight clinics were held every Tuesday and Friday during the winter months.

SCOUT ROAD METHODIST SUNDAY SCHOOL. The Maternity and Child Welfare Clinic at Mytholmroyd is held on Wednesday afternoons with a doctor in attendance on alternate weeks.

B. Care of Mothers and Young Children

HEBDEN ROYD ANTE NATAL CLINIC	
Number of expectant mothers attending during year ...	85*
Total number of attendances	294*
HEBDEN ROYD CHILD WELFARE CLINICS	
Total number of children who attended during year ...	482*
Total number of attendances	4004*
HOME VISITING OF INFANTS	
Total number of live births to Hebden Royd and	
Hepton mothers	155
Number of first visits to children under 1 year	179*
Total number of visits to children under 1 year	804*
Total number of visits to children aged 1 – 2 years ...	1090*
Total number of visits to children aged 2 – 5 years ...	1820*

* These figures include mothers and children who reside in the Hepton Rural District but attend the clinics in Hebden Royd.

PROVISION OF WELFARE FOODS, ETC.

National Dried Milk, Cod Liver Oil, Orange Juice, etc., are distributed at the Centre and a variety of brands of dried milk and other infant foods are sold at the Child Welfare Centre for the convenience of mothers.

CARE OF PREMATURE INFANTS

Special equipment and nursing staff are available for use in the homes in cases requiring them.

PROVISION OF MATERNITY OUTFITS

These are provided free to mothers preparing for confinement in their own homes.

C. Professional Nursing in the Home

MIDWIFERY SERVICE

The West Riding County Council employ two full-time midwives in the Hebden Royd area. One nurse is responsible for the work in the Hebden Bridge and Hepton districts; the other nurse's area covers the Mytholmroyd, Luddenden Foot and Midgley districts.

Number of confinements at home 43

Number of confinements in hospital 66

ANALGESIA

The midwives are trained in the administration of trilene and gas and air analgesia and provided with the necessary equipment. Analgesia is available to all mothers desiring it, subject to satisfactory medical examination.

HOME NURSING SERVICE

There are two full-time Home Nurses working in the Hebden Royd Urban District.

D. Health Visiting

The duties of the Health Visitor are combined with those of School Nurse. In pursuance of the National Health Service Act the scope of this service includes home visiting for the purpose of giving advice as to the care of children and persons (including adults) suffering from illness and/or expectant and nursing mothers. The Health Visitor also gives advice in the home as to measures necessary to prevent the spread of infection.

E. Home Helps

The recruitment of suitable women to be Home Helps again proved to be difficult. During 1964, 94 cases were attended by Home Helps, and the total number of hours worked was 10,248 as compared with 8,965 hours the previous year.

In accordance with the National Health Service Act, the County Council provide domestic help for households “where such help is required owing to the presence of any person who is ill, lying-in, an expectant mother, mentally defective, aged, or a child not over compulsory school age.”

Of the 94 cases attended in 1964, Home Helps were provided for the following reasons :— 88 aged and chronic sick, 6 maternity.

F. Care and After Care

Special provisions are in operation for the care and after care of patients suffering from tuberculosis, mental illness or sub-normality, venereal disease, and other illness.

TUBERCULOSIS

A full-time tuberculosis health visitor is employed in the division. She attends the chest clinics at the Halifax Royal Infirmary and at Todmorden and has helped to forge a valuable link with the hospital service. She is also responsible for visiting patients at home and helps to trace and supervise their contacts. In 1964, 1,073 visits were paid to 280 households in the division.

MENTAL HEALTH SERVICE IN DIVISION 19 in 1964

(a) Mental Illness

Number of patients in the division referred to Mental Welfare Officers	241
Number admitted to hospital under the Mental Health Act, 1959, Section 5 (voluntary admission)	73
Number admitted to hospital under the Mental Health Act, 1959, Section 25, for observation ..	4
Number admitted to hospital under the Mental Health Act, 1959, Section 26, for treatment ...	1
Number admitted to hospital under the Mental Health Act, 1959, Section 29, (emergency admission)	37
Number admitted to hospital under the Mental Health Act, 1959, Section 60, (from court) ...	---

Number of new patients seen from this division ...	145
Number of patients from this division offered after care	41
Number of visits made to mentally ill patients ...	1783
Number of patients dealt with under Section 28 of the National Health Service Act, 1946, (prevention, care and after care)	126

(b) Care of subnormal patients

Number of patients attending day training centres	24
Number awaiting places in training centres	2
Number of patients in hospitals	67
Number awaiting admission to hospital	2
Number admitted to hospital for short stay care in 1964	6
Number receiving care from the local health authority	73
Number of visits paid to sub-normal cases	404

G. School Health Service

Number of Schools in the district	8
Number of children in attendance at school at end of 1964	1898
Number of children examined at school during 1964	946
This figure being made up as follows :—	
Routine examinations	491
Re-examinations	455
Number of above children referred for treatment	52

H. Immunisation and Vaccination

In accordance with the National Health Service Act, immunisation and vaccination may be done either at the clinic or by the family doctor.

DIPHTHERIA IMMUNISATION

Number of children in Hebden Royd who had completed a full course of Diphtheria Immunisation in 1964.

Age at 31.12.64 i.e. born in yr.	0-1 1964	1 1963	2 1962	3 1961	4 1960	5 1959	6 1958	7 1957	8 1956	9 1955	10-14 1950/54
Completed Injections 1964	38	50	1	1	—	1	3	2	3	4	2

Total — 105.

	Children born in years			
	1960	1953/59	1950/54	Total
No. who received a re-inforcing injection during the year 1964	—	61	54	115

Number of children in Hebden Royd who had completed a full course of Diphtheria Immunisation at any time up to 31.12.64

Age at 31.12.64 i.e. born in year	Under 1 1964	1 1963	2 1962	3 1961	4 1960	5 to 9 1955-59	10 to 14 1950-54	Total Under 15
No. immunised	38	109	93	106	101	469	562	1478

WHOOPING COUGH IMMUNISATION

Number of children in Hebden Royd who had completed a full course of whooping cough immunisation in 1964.

Age at final injection	Under 6 mths.	6 mths. to 1 yr.	1-2 yrs.	2-3 yrs.	3-4 yrs.	Total
No. immunised	64	19	5	1	—	89

Number of children in Hebden Royd who had completed a full course of immunisation at any time up to 31.12.64.

Age at 31.12.64 i.e. born in year	Under 1 1964	1 1963	2 1962	3 1961	4 1960	5-9 1955-59	10-14 1950-54	Total
No. immunised	38	122	91	105	106	397	114	973

During the year there were no notified cases of Whooping Cough.

VACCINATION AGAINST SMALLPOX

During the year vaccinations against smallpox were notified as follows :—

Age at date of vaccination	Under 1	1 year	2-4 yrs.	5-15 yrs		Total
No. vaccinated	—	48	3	—		51
No. re-vaccinated	—	—	—	—		—

The West Riding County Council does not request records in respect of persons over 16 years of age.

SECTION IV

Infectious Diseases

Summary of Notifications received in year 1964

DISEASE	Total Cases Notified							
Scarlet fever	—							
Whooping cough	—							
Acute poliomyelitis	—							
Measles	77							
Diphtheria	—							
Dysentery	—							
Meningococcal infection	1							
Acute pneumonia	—							
Smallpox	—							
Acute encephalitis	—							
Enteric or typhoid fever	—							
Paratyphoid fevers	—							
Erysipelas	—							
Food poisoning	—							
Puerperal pyrexia	—							
Ophthalmia neonatorum	—							
Pulmonary tuberculosis	1							
Other forms of tuberculosis	1							
	80							

Tuberculosis

Regarding tuberculosis in Hebden Royd in 1964 :—

	Respiratory			Non-Respiratory			Ttls.
	M	F	Ttl.	M	F	Ttl.	
No. on Register on 1st Jan. 1964	22	18	40	2	2	4	44
No. first notified during 1964	1	—	1	1	—	1	2
No. of cases restored to register	—	—	—	—	—	—	—
No. of cases entered in Register other than by notification	1	2	3	—	—	—	3
No. removed from register during 1964 —							
(a) Died	1	—	1	—	—	—	1
(b) Removed from district	—	—	—	—	—	—	—
(c) Recovered	1	2	3	—	—	—	3
No. remaining on Register 31.12.64	22	18	40	3	2	5	45

ANNUAL REPORT

of the

SENIOR PUBLIC HEALTH INSPECTOR

for the year 1964

**To the Chairman and Members of the
Health Committee.**

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my fifteenth annual report as your Senior Public Health Inspector and Cleansing Superintendent.

The total number of inspections made during the year shows an increase of approximately 500 over 1963. This gives some indication of the ever increasing amount of work falling to the lot of the Health Department. The largest increases were in connection with food inspection, food hygiene and rodent infestations.

A further five privy pails were converted to water closets during the year, one of the basic and very desirable sanitary improvements. Nevertheless, at this rate of progress, there will still be pail closets in Hebdon Royd in the year 2000. Unfortunately, there is very little the Council can do, apart from improvement grants for the installation of septic tanks and filters in appropriate cases, as most of the properties concerned lie a long way from the nearest sewer and water main and the possibility of extension of those is remote.

During the year most of the provisions of the Offices, Shops and Railway Premises Act, 1963, came into effect. Broadly speaking, the Act may be said to give to office and shop workers similar protection to that enjoyed by factory workers under the Factories Act.

The Housing Act, 1964, also came into force during the year. Apart from amendments to the improvement grant provisions of previous Acts, this Act places a duty on local authorities to deal with "improvement areas." This nomenclature could be confusing in that these "improvement areas" are quite different from the improvement areas we already know. The object of the Act is to secure the modernisation of blocks or areas of tenanted property. The procedure is somewhat complicated and very lengthy.

I would like to place on record my appreciation of the excellent assistance given to me by my staff, both technical, administrative and manual.

My sincere thanks are also tendered to Dr. N. E. Gordon, your Medical Officer of Health, and to the other chief officers of the Council who have willingly provided certain information from their records for inclusion in this report.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

THOS. W. TINDALL,

Senior Public Health Inspector and
Cleansing Superintendent.

SANITARY CIRCUMSTANCES OF THE AREA

Total number of houses in the district	3,794
Number of houses erected during 1964 :	
(a) by local authority	—
(b) by private builders	8
Number of houses demolished during 1964	—
Number otherwise ceased to be used as dwellinghouses	6

Water Supply

Number of dwellinghouses on public supply	3,101
Number of dwellinghouses not on public supply	693

Sewage and Drainage

There still remain some 370 houses not connected to a public sewer, of which number approximately 40 are drained to septic tanks and filters or cesspools.

Closet Accommodation

Total number of houses provided with water closets ...	3,592
Number of pail closets	189
Number of waste water closets	11
Pail closets converted in 1964 to water closets	5
Additional closets installed during 1964 :	
(a) for old property	34
(b) for new houses	8

SANITARY INSPECTION OF THE AREA

Summary of inspections made during the year

Nuisances	394
Dwellinghouses (under Public Health or Housing Acts)	356
Drainage	289
Atmospheric Pollution :	
Smoke observations	10
Recording instruments	581
	— 591
Water supplies	37
Infectious disease	4
Carried forward	1,671

	Brought forward	1,671
Food :		
Food inspection	470	
Food shops	17	
Ice cream dealers	17	
Milk and Dairies	5	
Markets	11	
Bakehouses	5	
Food hawkers and premises	18	
Catering establishments	36	
Butchers' shops	17	
Fish fryers	13	
Slaughterhouses	5	
Preserved foods	11	
	—	625
Factories and Workplaces :		
Factories — mechanical	28	
Factories — non-mechanical	1	
Building sites, etc.	2	
Offices, Shops & Railway Premises Act, 1963	4	
	—	35
Rodent control		119
Filthy and verminous premises		1
Interviews with owners and contractors on site		134
Refuse collection and disposal		175
Salvage		21
Places of entertainment		5
Hairdressers and Barbers		6
Moveable dwellings		2
Outworkers		29
Miscellaneous investigations		183
Pet shops		8
Animal Boarding Establishments		13
Rag Flock Act		9
		—
		3,036

Samples taken :

Water :			Plumbo-
	Bacteriological	Chemical	Solvency
Public supplies	—	—	4
Private supplies	26	—	3
Milk	35		

NUISANCES AND GENERAL INSPECTIONS

Complaints received and investigated during the year :	144	
	Informal	Statutory
Notices outstanding 31st December, 1963	17	—
Notices served during 1964	64	5
Notices complied with during 1964	70	2
Notices outstanding 31st December, 1964	11	3

SANITARY IMPROVEMENTS CARRIED OUT

New dustbins provided	152
Dampness of walls and floors remedied	3
Defective eaves, gutters repaired	4
Additional water closets installed	33
Additional wash basins installed	26
Additional baths installed	27
Defective water closets repaired	6
Adequate water supplies provided	2
W.C.s cleansed	3
Leaking roofs repaired	1
Defective night soil pails renewed	3
Defective rain water pipes repaired	2
Defective drains re-laid	2
Surface water leakage remedied	1
Defective water supply pipes repaired	3
W.C. cisterns repaired	2
Broken floors repaired	1
External walls repointed	1
Offensive accumulations removed	4
Insanitary sinks cleansed	1
Defective soil pipes repaired	1
Defective skylights repaired	1
Dirty premises cleansed	1

HOUSING

No further areas were dealt with during the year, but re-housing of families in the Garden Street and Cross Lanes areas has been taking place and it is anticipated that demolition of both areas will commence early in the new year.

The number of Standard Grant applications approved was slightly below the figure for 1963 but the number completed again showed an increase.

The numbers of improvement grants approved and completed were approximately the same as last year.

1	Number of dwellinghouses in the district	3,794
2	Number of houses included in above :	
	(a) back-to-back	426
	(b) single back	267
3	Houses in Clearance Areas and Unfit Houses elsewhere :	
	Number of houses included in Representations made during the year :	
	(a) In Clearance Areas	—
	(b) Individual Unfit houses	4

A. Houses Demolished

In Clearance Areas.

	HOUSES DEMOLISHED	DISPLACED during year	
		Persons	Families
Houses unfit for human habitation	—	56	22
Houses included by reason of bad arrangement, etc.	—	—	—
Houses on land acquired under Section 43 (2) Housing Act, 1957	2	—	—
Not in Clearance Areas.			
As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957	3	—	—
Local Authority owned houses certified unfit by the Medical Officer of Health	—	—	—
Houses unfit for human habitation where action has been taken under local Acts	—	—	—
Unfit houses included in Unfitness Orders	—	—	—
Houses subject to Closing Orders which were demolished during the year	—	—	—

B. Unfit Houses Closed

	Number		
Under Sections 16 (4), 17 (1) and 35 (1) Housing Act, 1957	5	7	3
Under Sections 17 (3) and 26, Housing Act, 1957	—	—	—
Parts of buildings closed under Section 18, Housing Act, 1957	—	—	—

Number of families re-housed during the year into Council owned dwellings :	
(a) Clearance Areas, etc.	5
(b) Overcrowding	1

C. Unfit houses made fit and houses in which defects were remedied :

	By Owner	By Local Authority
After informal action taken by Local Authority	71	—
After formal notices under :		
(a) Public Health Acts ...	—	2
(b) Sections 9 and 16, Housing Act, 1957 ...	—	—
Under Section 24, Housing Act, 1957	—	—

New Dwellings

Number of new dwellings completed during the year :	
(a) By local authority	—
(b) By private builders	8

Standard Grants

Formal applications received during the year	41
Applications approved during the year	32
Number of dwellings completed during the year ...	43

Improvement Grants

Preliminary applications received during the year	5
Applications approved during the year	5
Number of dwellings completed during the year ...	2

SEWERAGE AND DRAINAGE

New drains and connections examined and tested	79
Drains traced to outfall	22
Drains tested for defects	35
Defective drains found	23
Defective drains repaired	17
Obstructed drains found	33
Obstructed drains cleared	32
Drains re-laid	2

ATMOSPHERIC POLLUTION

Observations at Redacre Sewage Works, Mytholmroyd

(Corresponding figures for 1963 are shown in brackets)

	Rainfall (mms.)	Total Solid Deposit (tons per sq. mile)
January	51 (61)	8.76 (29.35)
February	29 (13)	10.68 (184.69)
March	105 (89)	12.02 (33.45)
April	59 (96)	8.52 (25.53)
May	99 (54)	15.46 (21.04)
June	53 (92)	18.39 (21.79)
July	88 (74)	19.54 (20.82)
August	68 (99)	15.16 (21.98)
September	50 (87)	11.05 (22.77)
October	83 (84)	16.58 (24.29)
November	77 (163)	11.05 (22.84)
December	132 (39)	18.56 (11.38)

ATMOSPHERIC SULPHUR

Concentration microgrammes per cu. m.

HEBDEN BRIDGE				REDACRE		
Values				Values		
	Average	Highest	Lowest	Average	Highest	Lowest
January	218	620	92	159	712	32
February	216	452	55	123	303	25
March	210	522	86	160	342	34
April	118	236	31	58	179	Alk
May	84	165	27	69	170	—
June	83	232	34	61	140	19
July	53	103	26	52	220	23
August	62	118	19	51	208	12
September ...	120	285	27	90	205	19
October	234	410	123	149	274	58
November ...	274	738	107	179	661	54
December ...	384	1,741	186	222	1,114	85

Clean Air Act

Number of observations of factory chimneys	10
Number found to be emitting black smoke in excess	1
Number found to be emitting dark smoke in excess	3
Number of informal notices served	4

WATER SUPPLIES

Samples :

Type of Sample	No. Satisfactory		No. Unsatisfactory	
	Public supplies	Private supplies	Public supplies	Private supplies
Chemical	—	—	—	—
Bacteriological ...	—	13	—	13
Plumbo-solvency ...	4	1	—	2
Number of notices served requiring provision of satisfactory water supply				2
Number of houses involved				7
Number complied with				—

INFECTIOUS DISEASES

There were no cases of infectious disease or food poisoning investigated during the year.

FOOD

Food Inspection

The following table shows the number of animals inspected and the quantities of food condemned.

	Cattle (excluding Cows Cows) only			Sheep and Lambs		Pigs
	Calves					
Number inspected	864	379	6	4,097		1,166
Whole carcasses condemned :						
Tuberculosis only ...	—	—	—	—		1
Cysticercus Bovis	—	—	—	—		—
Other diseases	—	—	—	1		4
Carcases of which some part or organ was condemned :						
Tuberculosis only ...	1	—	—	—		2
Cysticercus Bovis	2	—	—	—		—
Other diseases	156	138	—	249		127
Percentage of carcasses inspected infected with :						
Tuberculosis only ...	0.12%	—	—	—		0.02%
Cysticercus Bovis	0.23%	—	—	—		—
Other diseases	17.81%	36.41%	—	6.10%		11.23%

Weight of food condemned

	Tons	Cwts.	Qrs.	Lbs.	Ozs.
Meat and offals	1	12	2	15	0
Food in containers :					
Meat & meat products		1	2	3	14
Milk & milk products				1	6
Fish and fish products				7	8
Fruit & vegetables ...			2	5	4
	1	14	3	5	0

Food Hygiene

Type of Premises	Number on Register	Number of Inspections	Number of contraven- tions found	Number of notices served	Number of contraven- tions remedied
Catering Establishments	28	36	14	2	14
Food Shops	68	17	12	1	11
Bakehouses	14	5	—	—	—
Butchers' Shops	11	17	8	—	8
Markets	1	11	—	—	—
Food Hawkers	12	18	2	—	1
Fish Fryers	6	13	7	—	7
Slaughterhouses	1	5	—	—	—
School Canteens	4	1	—	—	—

Preserved Food

Type of Trade	Number on Register	Number of Inspections	Number of contraven- tions found	Number of notices served	Number of contraven- tions remedied
Sausage making	10	11	2	2	2
Potted meat and Preserved meat	2	1	—	—	—

Ice Cream

	Number on Register	Number of Inspections	Number of contraven- tions found	Number of notices served	Number of contraven- tions remedied
Manufacturers	1	3	—	—	—
Retailers	30	17	—	—	—

Milk and Dairies

Number of distributors on register, 31st Dec., 1964 29
 Number of dairies on register, 31st Dec., 1964 —

FACTORIES, WORKPLACES AND SHOPS

Inspections for the purposes of provisions as to Health Factories

Factories	Number on Register	Number of		Prosecu- tions
		Inspections	Written Notices	
(1) Factories in which Sec. 1, 2, 3, 4 and 6 are enforced by Local Authority	1	1	—	—
(2) Factories (not included in (1) above) in which Sec. 7 is enforced by Local Authority	111	28	6	—
(3) Other premises in which Sec. 7 is enforced by Local Authority (excluding outworkers' premises).	—	—	—	—
TOTAL	112	29	6	—

Premises in which defects were found :

Defects	Number of Cases in which defects were found				No. of cases in which prosecu- tions were instituted
	Found	Remedied	By H.M. Inspector	To H.M. Inspector	
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4) ...	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary conveniences (S.7) :—					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective ...	6	7	3	—	—
(c) Not separate for sexes ...	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
TOTAL	6	7	3	—	—

FACTORIES ACT — 1961 (Part VIII)

OUTWORK — Sections 133 and 134

Nature of Work	SECTION 133				SECTION 134	
	No. of outworkers in Aug. List required by Sec. 133 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in un-wholesome premises	Notices served	Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing Apparel (Making etc., cleaning and washing)	19	—	—	—	—	—

Outworkers :

Total number of outworkers on August lists	19
No. on lists forwarded by other Authorities	7
No. residing in district	16

Offices, Shops and Railway Premises Act, 1963 :

Total number of registered premises at year end ...	104
Total number of those :	
(a) Offices	32
(b) Retail shops	58
(c) Wholesale shops and warehouses	1
(d) Catering establishments open to the public and canteens	10
(e) Fuel storage depots	3
Number of inspections made	4

HAIRDRESSERS AND BARBERS

Number on register :

Ladies' hairdressers	13
Hairdressers and Barbers	7
Number of inspections made	6

RODENT CONTROL

Type of premises	Found to be infested		Treated by Rodent Operative	No. of Notices served Rat Proofing	Notices complied with
	Rats	Mice			
Dwellinghouses	5	35	42	—	—
Business premises	8	14	26	4	4
Agricultural property	4	—	4	1	1
Local Authority (excluding houses)	—	4	4	1	1
TOTAL	17	53	76	6	6

REFUSE COLLECTION AND DISPOSAL

Quantities of refuse collected and tipped :

	Loads	Bins
Domestic refuse	1,585	—
Night soil	144	—
Trade refuse	318	11,743
	<hr/> 2,047	<hr/> 11,743

COST OF SERVICE

The following figures are calculated from information supplied by the Treasurer and are for the financial year ended 31st March, 1964.

Expenditure :	£	s.	d.	£	s.	d.
Collection :—						
Wages and Insurance, etc.	6,915	8	9			
Transport	1,645	10	9			
Buildings and Equipment	205	15	7			
Miscellaneous	36	0	6			
	<hr/>			8,802	15	7
Disposal :—						
Wages and Insurance, etc.	702	19	3			
Roads, Equipment, etc. ...	15	12	10			
Mechanical Equipment ...	250	19	0			
	<hr/>			969	11	1
Salvage :—						
Wages and Insurance, etc.	955	6	0			
Equipment	335	0	3			
	<hr/>			1,290	6	3
				<hr/>		
				11,062	12	11
Income :						
Trade Refuse	322	16	0			
Tipping Charges	256	3	3			
Salvage	1,571	11	4			
Miscellaneous	20	3	7			
	<hr/>			2,170	14	2
				<hr/>		
Total net cost ...	£8,891	18	9			

Note :—The figure shown as the cost of Transport includes £482 12s. 0d. which is a proportion of the capital cost of new Refuse Collecting vehicles (over 7 years) purchased during the years ending 31st March, 1960 and 31st March, 1963.

The figure shown as Mechanical Equipment, etc., £250 19s. 0d. includes £163 12s. 7d. which is a proportion of the capital cost of a new Tractor (over 7 years) purchased during the year ending 31st March, 1963.

VEHICLE RUNNING COSTS PER MILE

(Period 1st January to 31st December, 1964)

	Repairs	Oil and Grease	Tyres & Tubes	Tax & Insurance	Fuel	Anti-Freeze	Painting	Total	Remarks
No. 2 - Karrier Gamecock. 10 cu. yds. Side loader, diesel engine. Age of vehicle - 8 years	4.91d	0.28d	0.34d	4.58d	4.22d	0.27d	Nil	14.60d	
No. 3 - Karrier Bantam. 7 cu. yds. Side loader, diesel engine. Age of vehicle - 6 years	5.80d	0.14d	1.79d	1.96d	3.46d	0.11d	Nil	13.26d	
No. 4 - Karrier Bantam. 7 cu. yds. Side loader, diesel engine. Age of vehicle - 4 years	6.90d	0.13d	5.47d	2.56d	3.95d	0.14d	Nil	19.15d	
No. 5 - Karrier Bantam. 10/12 cu. yds. Dual-tip, diesel engine. Age of vehicle - 2 years	5.98d	0.36d	2.89d	0.41d	5.51d	0.14d	Nil	15.29d	
T O T A L S	23.59d	0.91d	10.49d	9.51d	17.14d	0.66d	Nil	62.30d	

SALVAGE

Year ended 31st December, 1964

MATERIAL	WEIGHT			INCOME		
	Tons	Cwts.	Qrs.	£	s.	d.
Waste paper : mixed ...	303	15	2	1,480	5	0
Ferrous metal	4	10	0	13	2	1
Non-ferrous metal		12	3	44	12	6
Textiles	6	10	2	50	6	6
String		4	2	1	9	3
Miscellaneous				3	0	0
TOTAL	315	13	1	£1,592	15	4

